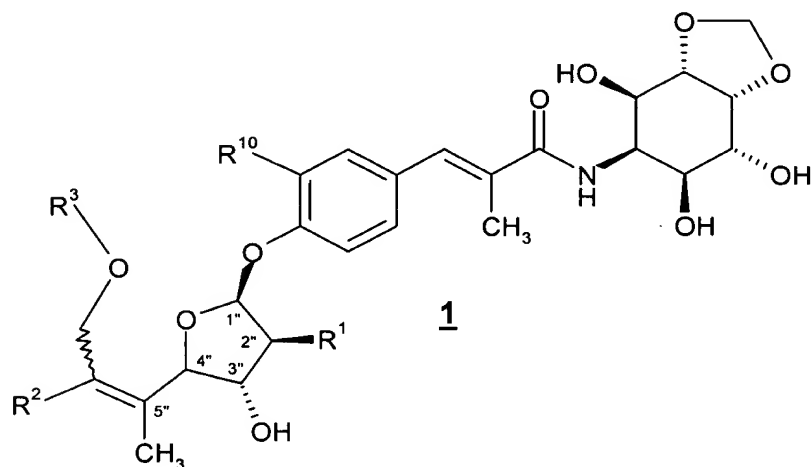


COPY OF THE CLAIMS

1. (CURRENTLY AMENDED) A compound of the formula



or a pharmaceutically acceptable prodrug, salt or solvate thereof wherein:

each  $R^1$  and  $R^{10}$  is are each independently H or OH;

$R^2$  is H or  $C_1$ - $C_6$  alkyl wherein the foregoing  $R^2$  alkyl group is optionally substituted by 1 or 2  $R^4$  groups;

each  $R^3$  is independently selected from  $C_6$ - $C_{10}$  aryl or 5 to 10 membered heteroaromatic, and the heteroaromatic and aryl moieties of the foregoing  $R^3$  groups are substituted by a - $CHR^9NR^{11}R^{12}$  group and optionally substituted by 1 to 4  $R^4$  groups;

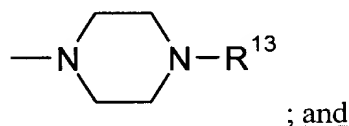
each  $R^4$  is independently selected from,  $C_1$ - $C_{10}$  alkyl,  $C_2$ - $C_{10}$  alkenyl,  $C_2$ - $C_{10}$  alkynyl, halo, cyano, nitro, trifluoromethyl, difluoromethyl, trifluoromethoxy, azido, hydroxy,  $C_1$ - $C_6$  alkoxy,  $-C(O)R^5$ ,  $-C(O)OR^5$ ,  $-NR^6C(O)OR^8$ ,  $-OC(O)R^5$ ,  $-NR^6SO_2R^8$ ,  $-SO_2NR^5R^6$ ,  $-NR^6C(O)R^5$ ,  $-C(O)NR^5R^6$ ,  $-NR^5R^6$ ,  $-S(O)_j(CR^6R^7)_m(C_6-C_{10}$  aryl),  $-S(O)_j(C_1-C_6$  alkyl),  $-(CR^6R^7)_m(C_6-C_{10}$  aryl),  $-O(CR^6R^7)_m(C_6-C_{10}$  aryl),  $-NR^6(CR^6R^7)_m(C_6-C_{10}$  aryl),  $-(CR^6R^7)_m(4$  to 10 membered heterocyclic),  $-C(O)(CR^6R^7)_m(C_6-C_{10}$  aryl), and  $-C(O)(CR^6R^7)_m(4$  to 10 membered heterocyclic), wherein m is an integer from 0 to 4; j is an integer from 0 to 2, and said alkyl, alkenyl, alkynyl, aryl and heterocyclic moieties of the foregoing  $R^4$  groups are optionally substituted by 1 to 3 substituents independently selected from halo, cyano, nitro, trifluoromethyl, trifluoromethoxy, azido,  $-NR^6SO_2R^8$ ,  $-SO_2NR^5R^6$ ,  $-C(O)R^5$ ,  $-C(O)OR^5$ ,  $-OC(O)R^5$ ,  $-NR^6C(O)OR^8$ ,  $-NR^6C(O)R^5$ ,  $-C(O)NR^5R^6$ ,  $-NR^5R^6$ ,  $-OR^5$ ,  $C_1$ - $C_{10}$  alkyl,  $-(CR^6R^7)_m(C_6-C_{10}$  aryl), and  $-(CR^6R^7)_m(4$  to 10 membered heterocyclic), wherein m is an integer from 0 to 4;

each  $R^5$ ,  $R^9$ ,  $R^{11}$ ,  $R^{12}$ ,  $R^{13}$  and  $R^{14}$  is independently selected from H,  $C_1$ - $C_{10}$  alkyl,  $-(CR^6R^7)_m(C_6-C_{10} \text{ aryl})$ ,  $-(CR^6R^7)_m(C_3-C_{10} \text{ cycloalkyl})$ , indanyl and  $-(CR^6R^7)_m(4 \text{ to } 10 \text{ membered heterocyclic})$ , wherein m is an integer from 0 to 4, and the foregoing  $R^5$ ,  $R^{11}$ ,  $R^9$  and  $R^{12}$  substituents, except H, are optionally substituted by 1 to 3 substituents independently selected from halo, cyano, nitro, benzyl, trifluoromethyl, trifluoromethoxy, azido,  $-CH_2(C_2-C_6 \text{ alkenyl})$ ,  $-C(O)R^6$ ,  $-C(O)OR^6$ ,  $-OC(O)R^6$ ,  $-NR^6C(O)R^7$ ,  $-C(O)NR^6R^7$ ,  $-NR^6R^7$ , hydroxy,  $C_1$ - $C_6$  alkyl, and  $C_1$ - $C_6$  alkoxy;

or  $R^{11}$  and  $R^{12}$  can be taken together to form a 4 to 7 membered heterocyclic group optionally substituted by one  $R^{14}$  group;

each  $R^6$  and  $R^7$  is each independently selected from H,  $-C(O)(C_1-C_6 \text{ alkyl})$ ,  $C_1-C_6$  alkyl or  $-(CH_2)_n(C_6-C_{10} \text{ aryl})$  wherein n is an integer from 0 to 2, and the foregoing aryl substituents are optionally substituted by 1 to 3 substituents independently selected from halo, cyano, nitro, trifluoromethyl, trifluoromethoxy, and azido;

$-NR^6R^7$  can be taken together to form the following structure



each  $R^8$  is selected from the substituents provided in the definition of  $R^5$  except  $R^8$  is not H.

2. (CURRENTLY AMENDED) A compound according to claim 1, ~~include those~~ wherein  $R^3$  is phenyl substituted by one  $-CH_2NR^{11}R^{12}$  group and optionally substituted by 1 to 4  $R^4$  groups; and the pharmaceutically acceptable salt, prodrug and solvate of said compound.

3. (CURRENTLY AMENDED) A compound according to claim 2 wherein said  $R^{11}$  and  $R^{12}$  groups are each independently selected from  $C_1$ - $C_{10}$  alkyl,  $-(CR^6R^7)_m(C_6-C_{10} \text{ aryl})$ ,  $-(CR^6R^7)_m(C_3-C_{10} \text{ cycloalkyl})$ , indanyl and  $-(CR^6R^7)_m(4 \text{ to } 10 \text{ membered heterocyclic})$ , wherein m is an integer from 0 to 4, and the foregoing,  $R^{11}$  and  $R^{12}$  substituents, are optionally substituted by 1 to 3 substituents independently selected from halo, benzyl, trifluoromethyl, trifluoromethoxy,  $-NR^6R^7$ ; and the pharmaceutically acceptable salt, prodrug and solvate of said compound.

4. (CURRENTLY AMENDED) A compound according to claim 1 wherein one of the  $R^4$  group is halo and ortho to the ether oxygen; and the pharmaceutically acceptable salt,

prodrug and solvate of said compound.

5. (CURRENTLY AMENDED) A compound according to claim 4 wherein said halo group is chlorine; and the pharmaceutically acceptable salt, prodrug and solvate of said compound.

6. (ORIGINAL) A compound according to claim 1 wherein said compound is selected from the group consisting of:

3-(4-{{(2S,3S,4S,5R)-5-[3-{2-chloro-4-[(methyl-napthalen-1—ylmethyl-amino)-methyl]-phenoxy}-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-{{(2S,3S,4S,5R)-5-[3-(4-benzylaminomethyl-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-{{(2S,4S,5R)-5-[3-(4-{[Benzyl-(2-dimethylamino-ethyl)-amino]-methyl}-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-4-hydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-acrylamide

3-(4-{{(2S,3S,4S,5R)-5-[3-(2,3-Dichloro-4-{{(3-dimethylamino-propyl)-ethyl-amino]-methyl}-phenoxy)-1-methyl-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-acrylamide

3-(4-{{(2S,3S,4S,5R)-5-[3-(4-(3-chloro-benzyl)aminomethyl-2-chloro-phenoxy)-1-methyl-(1Z)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-{{(2S,3S,4S,5R)-5-[3-(4-ethylamino-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-{{(2S,3S,4S,5R)-5-[3-(3-piperidinyl-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-

((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-((2S,3S,4S,5R)-5-[3-(4-benzylaminomethyl-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-4-hydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-

((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-((2S,3S,4S,5R)-5-[3-{2-chloro-4-[(benzyl-methyl-amino)-methyl]-phenoxy}-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-((2S,3S,4S,5R)-5-[3-{2-chloro-4-[(ethyl-methyl-amino)-methyl]-phenoxy}-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-((2S,3S,4S,5R)-5-[3-{2-chloro-4-morpholin-4-ylmethyl-phenoxy}-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-3-hydroxy-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;

3-(4-((2S,3S,4S,5R)-5-[3-(4-(3-chloro-benzyl)aminomethyl-2-chloro-phenoxy)-1-methyl-(1E)-propenyl]-3,4-dihydroxy-tetrahydro-furan-2-yloxy}-phenyl)-2-methyl-N-((3aS,4R,5R,6S,7R,7aR)-4,6,7-trihydroxy-hexahydro-benzo[1,3]dioxol-5-yl)-(2E)-acrylamide;  
and the pharmaceutically acceptable salts, prodrugs and solvates of said compounds.

7. (CURRENTLY AMENDED) A pharmaceutical composition for the treatment of a bacterial infection, a protozoal infection, or a disorder related to a bacterial infection or a protozoal infection, in a mammal, fish, or bird which comprises a therapeutically effective amount of a compound, or a pharmaceutically acceptable prodrug, salt or solvate of said compound of claim 1 and a pharmaceutically acceptable carrier.

8. (CURRENTLY AMENDED) A method of treating a bacterial infection, a protozoal infection, or a disorder related to a bacterial infection or a protozoal infection, in a mammal, fish, or bird which comprises administering to said mammal, fish or bird a therapeutically effective amount of a compound, or a pharmaceutically acceptable prodrug, salt or solvate of said compound of claim 1.